

Application No. 09/884,115
Reply to Office Action of September 9, 2003.

IN THE SPECIFICATION

Please change the paragraph beginning at page 12, line 18 to read:

In the high voltage treatment equipment shown in FIG. 2, the pulsed power supply 27 used is preferred to supply voltage not more than 100 kV in terms of size and costs. For achieving the field strength greater than 500 kV/cm in the state that such voltage is applied, the diameter of the rod electrode 25 on the anode side is preferably not more than 1 mm. That is, when the voltage of pulsed power applied between the pair of electrodes 25 and 26 is not more than ~~100 V~~ 100 kV, the diameter of the rod electrode 25 on the anode side is not more than 1 mm whereby the field strength in the vicinity of the rod electrode 25 can be enhanced to the field strength greater than 500 kV/cm. It is noted that the distance between the rod electrode 25 and the plate electrode 26 is decided depending upon the voltage applied, and may be suitably set in consideration of the magnitude of voltage applied.